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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/717,542	11/21/2003	Sung-Su Jung	8734.257.00 US	7958
30827	7590	11/25/2008		
MCKENNA LONG & ALDRIDGE LLP 1900 K STREET, NW WASHINGTON, DC 20006			EXAMINER TADESSE, YEWEBDAR T	
			ART UNIT	PAPER NUMBER
			1792	
			MAIL DATE	DELIVERY MODE
			11/25/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) The invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-3, 5-9, 11-12 and 21 are rejected under 35 U.S.C. 102 (b) as being anticipated by Tisone et al (US 6,063,339).

Tisone et al discloses (see Fig 1-2, 6 and column 22, lines 16-31) a dispenser capable of dispensing liquid crystal on display panel comprising, a substrate on which a plurality of image display parts arranged in M columns of N lines, where N and M are greater than 1; a table (112) on which the substrate is loaded; M supports (502) above the table (see column 22, lines 16-33 for multiple dispensers arranged in parallel); and N syringes (512) affixed at each support (502) to dispense a material on the substrate; wherein the M supports are independently driven (see Abstract for moving head and column 22, lines 16-21 for independently provided dispensers) from each other so that the syringes at each support dispense dispensing material in the image display parts corresponding to the support, wherein the support includes at least one first support having $N/2$ syringes (see Fig 2 for 3 syringes, where $N=6$) and at least one second support having $N/2$ syringes (see column 22, lines 16-31) and wherein the syringes of first support and the second support are capable of dispensing the material onto odd and onto even number of the image display parts respectively.

As to claim 5, in Tisone et al the table is moved in forward/backward and left/right directions (see Abstract).

Regarding claims 2-3, 6-9, 11-12 and 21, the claimed limitations are intended use of the apparatus related to the substrate and the coating material. These limitations do not add structure to the claimed apparatus.

Response to Arguments

3. Applicants have amended claim 1 to overcome the new matter 112 1st paragraph rejection. The amended claims are rejectable over the reference to Tisone et al in similar manner as applied on the Final action dated 12/21/2007.

4. The following claim language corrections are advised to clearly point what numbers are assumed to the items N and M. First, items number M and N (see claim 1, lines 2-3) have to be integers greater than 1. Then In claim 1, lines 10 and 11; the limitation that "the supports include at least one first support having N/2 syringes and at least one second support having N/2 syringes" also needs clarification because when N is odd numbers, the number of syringes are going to be decimal numbers; such as 1.5, 2.5, 3.5 and so on. As such, N should be an even integer number. As such the limitation read as "the supports include at least one first support having N/2 syringes and at least one second support having N/2 syringes, wherein N is an even number".

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within

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TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to YEWEBDAR T. TADESSE whose telephone number is (571)272-1238. The examiner can normally be reached on Monday-Friday 8:00 AM - 4:30 PM.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nadine Norton can be reached on (571) 272-1465. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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/Yewebdar T Tadesse/

Primary Examiner, Art Unit 1792

Application Number 	Application/Control No.	Applicant(s)/Patent under Reexamination	
	10/717,542	JUNG ET AL.	
	Examiner	Art Unit	
	YEWEBDAR T. TADESSE	1792	